FORM PTO-1390 (REV. 01-2003)

14

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 125497

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) New U.S. National Stage of PCT/JP2004/004928

INTERNATIONAL	APPLICATION NO.
PCT/JP2004/004	1928

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/JP2004/004928			April 5, 2004	April 15, 2003	
TITLE OF INVENTION APPARATUS FOR ABNORMAL DIAGNOSIS OF VARIABLE VALVE TIMING MECHANISM					
APPLICANT FOR DO/EO/US Shinichi SOEJIMA					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4.	\boxtimes	The US has been elected (Article 31).			
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
		a. is attached hereto (required only if not communicated by the International Bureau).			
		b. 🛮 has been communicated by	the International Bureau.		
		c. is not required, as the application	cation was filed in the United States	s Receiving Office (RO/US).	
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))			
		a. is attached hereto.			
		b. has been previously submitt	ted under 35 U.S.C. 154(d)(4).		
		c. The International Application	n was filed in English.		
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
		a. are attached hereto (require	ed only if not communicated by the	International Bureau).	
		b. have been communicated b	y the International Bureau.		
		c. have not been made; however	ver, the time limit for making such a	amendments has NOT expired.	
		d. have not been made and wi	Il not be made.		
8.		An English language translation of	the amendments to the claims und	er PCT Article 19 (35 U.S.C. 371(c)(3)).	
9.	\boxtimes	An oath or declaration of the inventor (35 U.S.C. 371(c)(4)).			
10՛. Ն	\boxtimes	A Submission of the annexes of the 371(c)(5)).	e International Preliminary Examina	ation Report under PCT Article 36 (35 U.S.C.	
Items 11 to 20 below concern document(s) or information included:					
11.	\boxtimes	An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.		
12.	\boxtimes	An assignment document for record	ding. A separate cover sheet in co	mpliance with 37 CFR 3.28 and 3.31 is included.	
13.	\boxtimes	A preliminary amendment.			
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76.			
15.		,A substitute specification.			
16.	\boxtimes	A power of attorney and/or change of address letter.			
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.			
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20.		Other items or information:			

dPCT/PTO 0 5 OCT 2005 U.S. APPLICATION NO. (() [FROWIN 589 375 F.B. (5) New U.S. National Stage of 225 2 PCT/JP2004/004928 INTERNATIONAL AP ATTORNEY'S DOCKET NUMBER PCT/JP2004/004928 125497 ☐ The following fees are submitted: **CALCULATIONS** PTO USE ONLY \$ 300.00 SEARCH FEE (37 CFR 1.492(b)(1)-(3)): \$ 400.00 International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage\$ International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA...... \$ 100.00 International search report provided to USPTO no later than the time at which **EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):** \$ 200.00 International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage\$ All situations not provided for above\$ 200.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). TOTAL PAGES OF APPLICATION OVER = †0 250 = $0 \div 50$ \$ x 100 (45 - 100) tround up to next integer CLAIMS NUMBER FILED **NUMBER EXTRA** RATE TOTAL CLAIMS 16 - 20 50.00 =\$ 200.00 = \$ 400.00 INDEPENDENT CLAIMS 2 MULTIPLE DEPENDENT CLAIM(S)(if applicable) 360.00 = TOTAL OF ABOVE CALCULATIONS = \$1300.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL = \$1300.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$1300.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property **TOTAL FEES ENCLOSED =** \$1300.00 Amount to be refunded: charged: Check No. 171606 in the amount of \$1300.00 to cover the above fees is enclosed. a. Please charge my Deposit Account No. _ ___ in the amount of \$_ ___ to cover the above fees. A duplicate copy of this b. sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to C. Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card d. information should not be included on this form. Provide credit card information and authorization on PTO-2038. Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) NOTE: must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME: James 4 **REGISTRATION NUMBER: 27,075** NAME: Thomas J. Pardini Date October 5, 2005

REGISTRATION NUMBER: 30,411